

ABSTRACT OF THE INVENTION

A sterile to sterile connection device comprising a connector and one or more coupling devices. The connector has body portion which has two openings sealed from the environment so as to form a sterile environment within the connector. At least one of the openings being sealed from the environment by a sterile barrier plug. The connector also has a port capable movement within the body of the connector to at least an open and a closed position. The coupling device is formed of a body having two openings and a stem having a bore through at least a portion of the stem. The stem is contained within the body and capable of moving at least linearly through the body between a first and second stem position. One of the openings of the stem is sealed from the environment by a sterile barrier plug and the other is sealed to a presterilized component. The coupling device opening containing the sterile barrier plug is attached to either the inlet or outlet of the connector.